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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOC	KET NO.	CONFIRMATION NO.	
09/718,884 11/21/2000		1/21/2000	Dale F. McIntyre	81670RL0)	2344	
1333	7590	08/25/2004	EXA		EXAMIN	MINER	
PATENT L		LA	LAMB, TWYLER MARIE				
EASTMAN I 343 STATE S	OMPANY	ART UNIT		PAPER NUMBER			
ROCHESTE	1650-2201	2622		7			
				DATE MAILED:	08/25/2004	>	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
• •							
Office Action Summary	09/718,884	MCINTYRE, DALE F.					
	Examiner	Art Unit					
The MAILING DATE of this communication a	Twyler M. Lamb	2622					
Period for Reply	ppouro on ano outer enece may a	io dan esponacioc dadress					
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a r - If NO period for reply is specified above, the maximum statutory perion - Failure to reply within the set or extended period for reply will, by state that the period for reply will, by state that the period for reply will, by state that the maximum state of the	N. 1.136(a). In no event, however, may a reply be eply within the statutory minimum of thirty (30) bod will apply and will expire SIX (6) MONTHS tute, cause the application to become ABAND	to e timely filed days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. & 133).					
Status							
1) Responsive to communication(s) filed on 21	November 2000.						
	his action is non-final.						
3) Since this application is in condition for allow	vance except for formal matters,	prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) ⊠ Claim(s) 1-9 is/are pending in the application 4a) Of the above claim(s) is/are withd 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-8 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and	rawn from consideration.						
Application Papers							
9) The specification is objected to by the Exami							
10) The drawing(s) filed on is/are: a) □ a							
Applicant may not request that any objection to the	- · ·						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the		• •					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a li	ents have been received. ents have been received in Application of the contract of the contrac	cation No eived in this National Stage					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summ						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 2. 	Paper No(s)/Ma 5) Notice of Inform 6) Other:	il Date nal Patent Application (PTO-152)					

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-9 are rejected under 35 U.S.C. 102(e) as being anticipated by Sternberg et al. (Sternberg) (US 6,763,148).

With regard to claim 1, Sternberg discloses a method (col 1, lines 12-15) of analyzing an image provided by a user to determine the likelihood of user interest in materials related to products of third parties and sending such materials for display or printing for the user, comprising: a) scanning a hard copy of an image provided by a user to provide a digital image and sending such image to a memory location (col 16, line 42 – col 17, line 9); b) automatically analyzing the scanned digital image to determine the likelihood that materials related to products will be of interest to the user

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by recognizing features which relate to the product of users, such features being selected from the group consisting of product trademarks, product trade dress, and other products which are related to the third party products (col 17, lines 10-30); and c) selecting one or more items of product materials based on their likelihood of interest to the user and sending them to the user for display or printing (col 13, lines 29-32).

With regard to claim 2, Sternberg also discloses further including the step of printing the received user image (col 60, lines 24-25).

With regard to claim 3, Sternberg also discloses wherein the scanning is provided by a film scanner or a hard copy printer scanner (col 16, line 42 – col 17, line 9).

With regard to claim 4, Sternberg also discloses further including collecting information about the user and storing such information in a database where it can subsequently be sent to third parties (col 59, lines 17-55; col 62, lines 5-35).

With regard to claim 5, Sternberg discloses a method (col 1, lines 12-15) of printing an image and analyzing such image to determine the likelihood of user interest in materials that can be sent for display or printing for the user, comprising: a) scanning a hard copy of an image provided by a user to provide a digital image and sending such image to a memory location (col 16, line 42 – col 17, line 9); b) receiving the digital image from the memory location and printing such digital image (col 13, lines 29-32); c) automatically analyzing the image to determine the likelihood that materials in a set will be of interest to the user (col 17, lines 10-30); and d) automatically selecting one or

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more items of materials based on their likelihood of interest to the user and sending them to the user for display or printing (col 13, lines 29-32).

With regard to claim 6, Sternberg also discloses wherein the scanning is provided by a film scanner or a hard copy printer scanner (col 16, line 42 – col 17, line 9).

With regard to claim 7, Sternberg also discloses wherein steps a), b) and c) are provided in a kiosk (col 61, lines 34-45).

With regard to claim 8, Sternberg also discloses wherein the method is practiced in a kiosk (col 61, lines 34-45).

With regard to claim 9, Sternberg also discloses wherein the one or more items of materials are printed by the kiosk (col 61, lines 34-45).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Twyler Lamb whose telephone number is 703 - 308-8823. The examiner can normally be reached on M-TH (8:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L Coles can be reached on 703-308-4712. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9314 for After Final communications.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, DC 20231

or faxed to:

(703) 872-9314

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(for informal or draft communications, such as proposed amendments to be discussed at an interview; please label such communications "PROPOSED" or "DRAFT")

or hand-carried to:

Crystal Park Two
2121 Crystal Drive
Arlington. VA.
Sixth Floor (Receptionist)

Twyler Lamb

August 23, 2004

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Atty. Docket No. 81670RLO

Customer No. 01333

Serial No. To be assigned

AFTER the later date of the first Office Action or 3 months from filing, use only with Rule 97(E) Certificate or Fee

Dale F. McIntyre

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

Filing Date
21 November 2000

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			U.S. PATENT DOCUMENTS			الم		
Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
TI	5,819,288	10/6/98	DeBonet	707	2			
j	5,832,131	11/3/98	Choo et al.	382	253	<u> </u>		
-	5,933,823	8/3/99	Cullen et al	. 707	Ç _			
上	5,987,456	11/16/99	Ravela et al.	707	S			
		F	OREIGN PATENT DOCUMENTS					
Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	<u>TRANSLATION</u> YES NO		
			Including Author, Title, Date, Pertinent					
π	D. H. Ballard		Computer Vision," Vol. 7, N					
π	"Comparing Images Using Color Coherence Vectors" by Greg Pass et al, Proceedings ACM Multimedia 96, Boston, MA, pp 65-73							
EXAMINER	Tweeter 1	M. Land	DATE CONSIDERED	7/21	104			
	R: Initial if reference considered, whethen and not considered. Mclude copy of this		nce with MPEP 609; Draw line through citation if not to applicant.	in conformance				